

## ABSTRACT

An information management system within a client/server based computer system is disclosed. The information management system manages information as to the dynamic locations and continuous changes relating to services offered within the computer system.

- 5 The information management system utilizes a service point map (SPM) that monitors such changes. The SPM tracks changes relating to services, sphere, location, port, and epoch value. The SPM may be hierarchical in nature. Parallel or duplicate services may also exist within the system.